L Number	Hits	Search Text	DB	Time stamp
1	1162	(415/116).CCLS.	USPAT; US-PGPUB;	2004/08/20 06:54
2	203	((415/116).CCLS.) and centrifugal	EPO; JPO USPAT; US-PGPUB;	2004/08/20 06:54
11	2448	(centrifugal adj pump) and impeller and liquid	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/08/20 09:28
12	269	((centrifugal adj pump) and impeller and liquid) and plurality adj (vanes or blades)	USPAT; US-PGPUB; EPO; JPO	2004/08/20 09:28
_	11869	centrifugal near2 pump	USPAT; US-PGPUB; EPO; JPO	2004/08/18 14:30
_	3692	(centrifugal near2 pump) and gas and liquid	USPAT; US-PGPUB; EPO; JPO	2003/05/27 08:35
_	1132	((centrifugal near2 pump) and gas and liquid) and impeller	USPAT; US-PGPUB; EPO; JPO	2003/05/27 08:38
-	719	(((centrifugal near2 pump) and gas and liquid) and impeller) and (vanes or blades)	USPAT; US-PGPUB; EPO; JPO	2003/05/27
_	4	("3588266" "3976390" "4964783" "5333638").PN.	USPAT	2003/05/27 08:58
_	409	(415/52.1,56.1,56.5,58.4).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/05/27 10:20
_	1104	(415/116).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/05/27 10:20
_	1095	((415/116).CCLS.) not ((415/52.1,56.1,56.5,58.4).CCLS.)	USPAT; US-PGPUB; EPO; JPO	2003/05/27 10:21
_	10083	centrifugal adj pump	USPAT; US-PGPUB; EPO; JPO	2003/05/27 11:26
	. 2184	(centrifugal adj pump) and (liquid same gas)	USPAT; US-PGPUB; EPO; JPO	2003/05/27 11:26
	37	((centrifugal adj pump) and (liquid same gas)) and (multi adj phase)	USPAT; US-PGPUB; EPO; JPO	2003/05/27 11:32
_	891	(415/1).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/05/27 11:32
	89	((415/1).CCLS.) and centrifugal and pump	USPAT; US-PGPUB; EPO; JPO	2003/05/27 12:20
-	1	("5375926").PN.	USPAT; US-PGPUB; EPO; JPO	2003/05/27 12:20
_	2	2058218.URPN.	USPAT	2003/05/27 12:29
_	1	("5580214").PN.	USPAT; US-PGPUB; EPO; JPO	2003/05/27 12:30
_	10083	centrifugal adj pump	USPAT; US-PGPUB; EPO; JPO	2003/05/28 15:09
-	3374	(centrifugal adj pump) and (blades or vanes)	USPAT; US-PGPUB; EPO; JPO	2003/05/28 15:10
_	1126	((centrifugal adj pump) and (blades or vanes)) and liquid and gas	USPAT; US-PGPUB; EPO; JPO	2003/05/28

_	404	(((centrifugal adj pump) and (blades or	USPAT;	2003/05/28
		vanes)) and liquid and gas) and	US-PGPUB;	15:33
		(415/\$.ccls. or 416/\$.ccls. or 60/\$.ccls.	EPO; JPO	
	3877	or 417/\$.ccls.) pump and (remov\$ near4 (blade or vane))	USPAT;	2003/05/28
_	3077	pump and (remova hear4 (brade or vane))	US-PGPUB;	15:34
			EPO; JPO	13.34
_	530	(pump and (remov\$ near4 (blade or vane)))	USPAT;	2003/05/28
		and (("2" or "3" or "4" or "5" or "6" or	US-PGPUB;	15:36
		"7") adj (blade or vane))	EPO; JPO	
_	128	((pump and (remov\$ near4 (blade or	USPAT;	2003/05/28
		vane))) and (("2" or "3" or "4" or "5" or	US-PGPUB;	15:37
		"6" or "7") adj (blade or vane))) and	EPO; JPO	
		liquid and gas		2002/05/20
_	1	("5385443").PN.	USPAT; US-PGPUB;	2003/05/28
			EPO; JPO	16:03
_	125	zaher	USPAT;	2003/05/29
	123	Editor	US-PGPUB;	08:25
			EPO; JPO	
-	91	zaher.in.	USPAT;	2003/05/29
			US-PGPUB;	08:25
			EPO; JPO	
-	1747	((29/889,889.3) or	USPAT;	2003/05/29
		(416/223R,242,243,dig.2)).CCLS.	US-PGPUB;	09:23
_	26	(((29/889,889.3) or	EPO; JPO USPAT;	2003/05/29
-	46	(((29/869,889.3) OF (416/223R,242,243,dig.2)).CCLS.) and	US-PGPUB;	09:27
ļ		@pd>=20030211	EPO; JPO	03.27
_	95	edgar.xa.	USPAT;	2003/05/29
		-	US-PGPUB;	10:17
			EPO; JPO	
_	3617	((415/55.1,200) or (416/229R,241A,241B)	USPAT;	2003/05/29
i	,	or (417/423.1,423.14,423.4)).CCLS.	US-PGPUB;	10:18
_	47	(((415/55.1,200) or (416/229R,241A,241B)	EPO; JPO USPAT;	2003/05/29
	47	or (417/423.1,423.14,423.4)).CCLS.) and	US-PGPUB;	10:49
		@pd>=20030317	EPO; JPO	10.15
_	1	"20030039539"	USPAT;	2003/05/29
			US-PGPUB;	10:49
		<u>.</u>	EPO; JPO	
-	136	(415/58.4).CCLS.	USPAT;	2004/01/05
			US-PGPUB;	09:37
	44900	liquid adj gas	EPO; JPO USPAT;	2004/01/05
	44500	i i i i i i i i i i i i i i i i i i i	US-PGPUB;	11:35
			EPO; JPO	-1.55
-	16918	(liquid adj gas) and pump	USPAT;	2004/01/05
			US-PGPUB;	11:35
			EPO; JPO	
-	1066	((liquid adj gas) and pump) and impeller	USPAT;	2004/01/05
			US-PGPUB;	11:35
_	604	(((liquid adj gas) and pump) and	EPO; JPO	2004/01/05
-	604	(((liquid adj gas) and pump) and impeller) and (vane or blade)	USPAT; US-PGPUB;	2004/01/05
		Importer, and (value of prade)	EPO; JPO	11.00
_	595	((((liquid adj gas) and pump) and	USPAT;	2004/01/05
		impeller) and (vane or blade)) and ("3"	US-PGPUB;	11:37
		or "4" near2 (blade or vane))	EPO; JPO	
	361	(((((liquid adj gas) and pump) and	USPAT;	2004/01/05
		impeller) and (vane or blade)) and ("3"	US-PGPUB;	11:37
	364	or "4" near2 (blade or vane))) and mix\$2	EPO; JPO	2004/01/25
-	364	<pre>(((((liquid adj gas) and pump) and impeller) and (vane or blade)) and ("3"</pre>	USPAT; US-PGPUB;	2004/01/05
		or "4" near2 (blade or vane))) and	EPO; JPO	11:38
		centrifugal	LIO, OFO	
-	34	(((((liquid adj gas) and pump) and	USPAT;	2004/01/05
		impeller) and (vane or blade)) and ("3"	US-PGPUB;	11:38
		or "4" near2 (blade or vane))) and	EPO; JPO	
		centrifugal) and bleed		

-	369	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2004/01/05
		impeller) and (vane or blade)) and	US-PGPUB;	12:00
		centrifugal	EPO; JPO	
-	297	(415/11).CCLS.	USPAT;	2004/08/19
			US-PGPUB;	07:50
			EPO; JPO	
-	11804	centrifugal adj pump	USPAT;	2004/08/19
			US-PGPUB;	07:50
			EPO; JPO	
-	7701	(centrifugal adj pump) and (well or oil)	USPAT;	2004/08/19
			US-PGPUB;	07:51
			EPO; JPO	
_	3038	((centrifugal adj pump) and (well or	USPAT;	2004/08/19
		oil)) and (liquid and gas)	US-PGPUB;	08:04
		, (,	EPO; JPO	
_	972	(((centrifugal adj pump) and (well or	USPAT;	2004/08/19
		oil)) and (liquid and gas)) and nozzle	US-PGPUB;	08:07
	1	orriversal and subject the subject of the subject o	EPO; JPO	00.07
_	218	(415/183).CCLS.	USPAT;	2004/08/19
	210	(413/103/.0003.	US-PGPUB;	08:35
			EPO; JPO	00:35
	871	(415/182.1,183).CCLS.		2004/00/10
-	0/1	(415/162.1,163).CCLS.	USPAT;	2004/08/19
			US-PGPUB;	11:16
	F 0	/020/200\ ggr g	EPO; JPO	0004/00/10
-	58	(239/382).CCLS.	USPAT;	2004/08/19
			US-PGPUB;	11:29
	542	1020/462 460 470) 7777	EPO; JPO	2224/22/22
_	543	(239/463,468,472).CCLS.	USPAT;	2004/08/19
			US-PGPUB;	11:50
			EPO; JPO	
-	579	(239/7,86,380-382).CCLS.	USPAT;	2004/08/19
			US-PGPUB;	12:11
			EPO; JPO	
-	806	(415/202).CCLS.	USPAT;	2004/08/19
			US-PGPUB;	12:37
			EPO; JPO	
-	640	(415/52.1,56.1,56.5,57.2,57.4,58.4,58.6).c	CUSPAT;	2004/08/19
			US-PGPUB;	12:45
			EPO; JPO	.
-	2	4964783.URPN.	USPAT	2004/08/19
				13:11
-	5	("2400434" "2874642" "3238534"	USPAT	2004/08/19
		"3286639" "3730646").PN.		13:11
-	5	3588266.URPN.	USPAT	2004/08/19
			==	13:27
-	0	RE26570.URPN.	USPAT	2004/08/19
				15:51
	L	L		